INTERNATIONAL SEARCH REPORT

Intern: ation No PCT/IB 03/05481

PCT/IB 03/05481 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61N1/04 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 **A61N** Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to claim No. Α US 6 032 060 A (CARIM HATIM M ET AL) 1 29 February 2000 (2000-02-29) column 2, line 59 -column 3, line 31; figures Α US 5 846 558 A (LI KAI ET AL) 1 8 December 1998 (1998-12-08) column 1, line 52 -column 2, line 29: figures Α US 5 038 796 A (AXELGAARD JENS ET AL) 1 13 August 1991 (1991-08-13) column 2, line 56 -column 3, line 53; figures X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the A document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another cliation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled document published prior to the International filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 27 February 2004 04/03/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Rakotondrajaona. C Fax: (+31-70) 340-3016

INTERNATIONAL SEARCH REPORT

Interi :ation No PCT/IB 03/05481

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.						
A	US 4 850 356 A (HEATH ROGER L) · 25 July 1989 (1989-07-25) column 4, line 45 -column 9, line 63; figures	1						
	•							

INTERNATIONAL SEARCH REPORT

Inte Ilication No PCT/IB 03/05481

			PCI/IB	03/05481
Patent document clted in search report	Publication date		Patent family member(s)	Publication date
US 6032060	A 29-02-2000	NONE		
US 5846558	A 08-12-1998	CA CN EP JP WO	2249314 A1 1214062 A 0888401 A1 2002515082 T	25-09-1997 14-04-1999 07-01-1999 21-05-2002
US 5038796	A 13-08-1991	US US AT AU CA DE DK EP JP JP US US	9734947 A1 4867166 A 4722354 A 56150 T 581315 B2 5753386 A 1284822 C 3673916 D1 279186 A ,B, 0212096 A1 8801587 A1 2035473 C 6049076 B 62002950 A 4819328 A 4708149 A	25-09-1997
US 4850356 A	25-07-1989	US AU BR CCA CCA DE ES NT PR MNO US SS SS US VUS VUS VUS VUS VUS VUS VUS	4419998 A 47965 T 7531181 A 561651 B2 8108734 A 1188745 A1 1212726 A2 1212725 A2 1212422 A2 1212423 A2 3177121 D1 164782 A 0057213 A1 8301103 A1 157169 A1 1143220 B 57501216 T 8501302 B1 152304 A 821202 A ,B, 8200414 A1 4895169 A 4834103 A 4852585 A 4494552 A 8105391 A	13-12-1983 15-12-1989 02-03-1982 14-05-1987 22-06-1982 11-06-1985 14-10-1986 07-10-1986 07-10-1986 07-10-1986 21-12-1989 13-04-1982 11-08-1982 11-08-1982 12-09-1986 22-10-1986 22-10-1986 23-01-1985 25-06-1985 13-04-1982 18-02-1982 23-01-1990 30-05-1989 01-08-1989 22-01-1985 25-08-1982